



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

999 18<sup>TH</sup> STREET - SUITE 300

DENVER, CO 80202-2466

Phone 800-227-8917

<http://www.epa.gov/region08>

MAY 07 2003

Ref:8EPR-SR

Rosie Tozer  
2715 E 42<sup>nd</sup> Ave.  
Denver, CO 80216

Dear Ms Tozer:

I am writing to provide you with the testing results of soil samples EPA collected from the your property at 2715 E 42<sup>nd</sup> as part of the Vasquez Boulevard and I-70 Superfund Site investigation. EPA collected 3 soil samples from your yard and tested the levels of arsenic and lead in each sample. The results are reported in parts of arsenic or lead per million parts of soil. The results are shown enclosed with this letter.

EPA looks at the decision values (these are the numbers in the last row of the results) to determine whether you yard needs to be cleaned up. **The results show that the levels of arsenic and lead are not of concern. A clean up action is not required at your property.** This means your property is not considered by EPA to be part of the Vasquez Boulevard / I-70 Superfund Site. If lease this property, it is very important that you share these results with the tenants.

If you have and questions, please call Jennifer Chergo at (303)312-6601 or Pat Courtney at (303)312-6631. Thank you for your cooperation in this study.

Sincerely,

Victor Ketellapper  
Project Manager



**Table 1: Soil Sampling Results for 2715 E. 42<sup>nd</sup> Ave**

<b>Soil Sample Number</b>	<b>Date Sampled</b>	<b>Arsenic (parts per million)</b>	<b>Lead (parts per million)</b>
3-90167-R	2/19/2003	4.2	110
3-90168-R	2/19/2003	1.9	130
3-90169-R	2/19/2003	3.4	100
<b>Decision Value*</b>		4.2	113.3

\* The decision value for arsenic is a conservatively high estimate of the average concentration of arsenic in your yard. The decision value for lead is the average of the measured values for lead in your yard.

**Table 1: Soil Sampling Results for 2715 E. 42<sup>nd</sup> Ave**

<b>Soil Sample Number</b>	<b>Date Sampled</b>	<b>Arsenic (parts per million)</b>	<b>Lead (parts per million)</b>
3-90167-R	2/19/2003	4.2	110
3-90168-R	2/19/2003	1.9	130
3-90169-R	2/19/2003	3.4	100
<b>Decision Value*</b>		4.2	113.3

\* The decision value for arsenic is a conservatively high estimate of the average concentration of arsenic in your yard. The decision value for lead is the average of the measured values for lead in your yard.

## Surface Soil Data Sheet

Phase: Pilot Study

Medium: Surface Soil

Date: \_\_\_\_\_

Location: 2715 E 42<sup>nd</sup> Property #: \_\_\_\_\_  
(House #) (Street Name)

Building Type: Residential (circle one) Single Multifamily Apartment

School (name): \_\_\_\_\_

Park (name): \_\_\_\_\_

### Phase III Samples

Sample Number	Sample Time	Sample Depth
3-90167-R		0-2"
3-90168-R		0-2"
3-90169-R		0-2"

### Hazard Screen Samples

Hazard Screen Type: (circle one) Arsenic Lead

Sample Number / Location	Sample Time	Sample Depth
3-90167-D		0-2"
3-90169-E		NA

Notes: \_\_\_\_\_

Samplers' Signatures:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date: 2/19/03

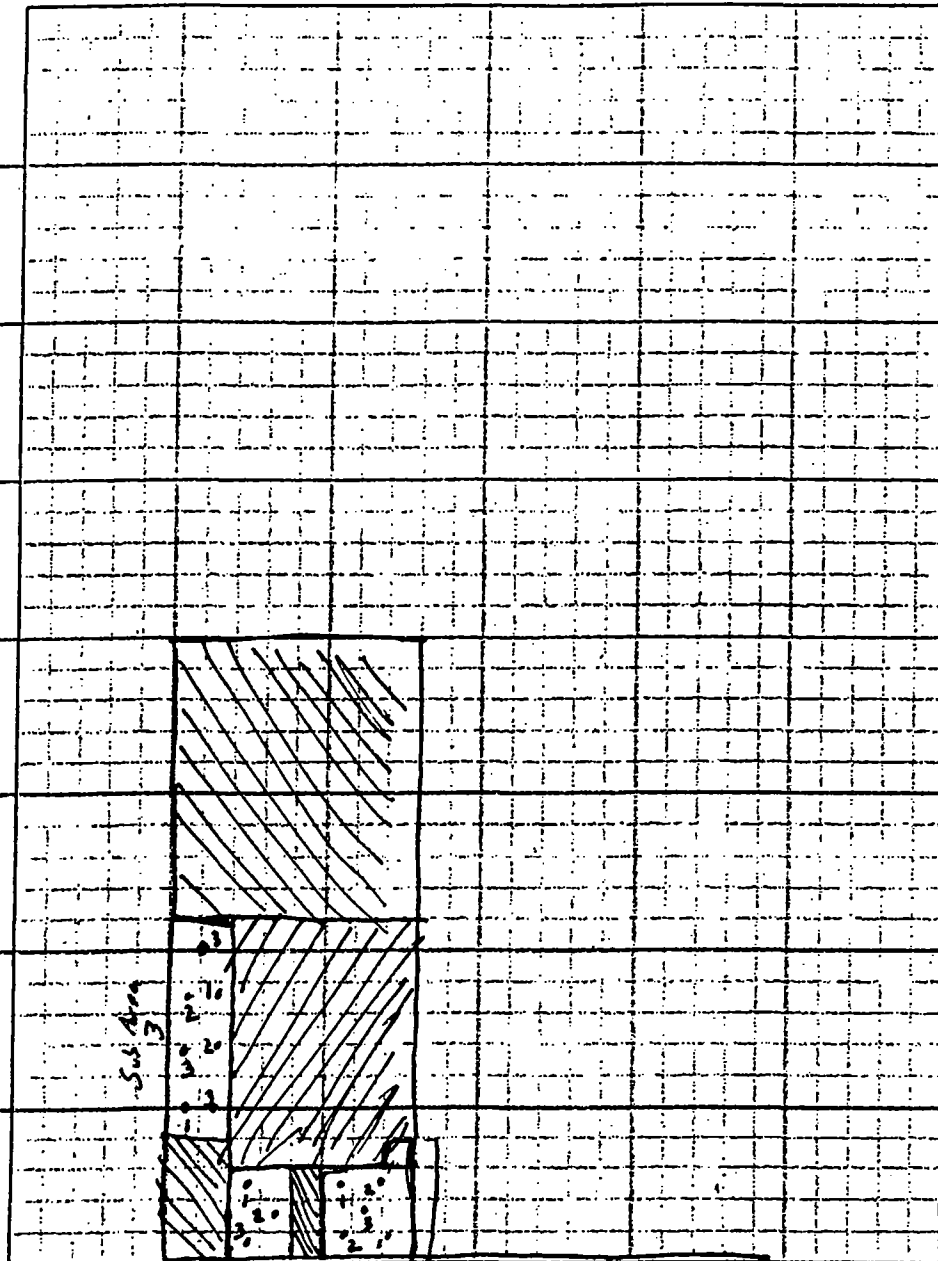
Date: 02.19.03

# VB/I70 Phase III Soil Sampling Property Diagram

Property Address: 2715 E. 42<sup>ND</sup> ST. Property Number: \_\_\_\_\_



North Arrow



Sub Area	No. of Grids	Grid Area per Flag (APF)	No. of Flags in Sub Area (SubArea Grids + APF)
1	6	SA 1	3
2	10	SA 2	5
3	17		7
4			
5			
6			
7			
8			
Total Grids:	30	(Total Grids ÷ 30) 1	Total Flags (20): 15

15 = 750 sq ft

Samplers' Signatures:

Date: 2/19/03

Date: 02.19.03

COC No. 43754

☐ Seattle Office  
19203 36th Avenue W.  
Suite 101  
Lynnwood, WA 98036-5707  
Tel: (425) 921-4000  
Fax: (425) 921-4040

PAGE: 1 OF: 1

SAMPLER (Signature): *[Signature]* PROJECT MANAGER: *Andy Hallman* DATE: *3/10/13*

METHOD OF SHIPMENT: By Air CARRIER/WAYBILL NO: — DESTINATION: Amsterdam

SAMPLES											ANALYSIS REQUEST								
Field Sample Identification	Sample			Preservation				FILTRATION*	Containers			Constituents/Method				Handling			Remarks
	DATE	TIME	Matrix*	HCl	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	COLD		VOLUME (ml/oz)	TYPE*	NO.					HOLD	RUSH	STANDARD	
3-10081-R	1/10/03		So																5.1.7 AT
3-10082-D																			
3-10081-R																			
3-10082-R																			
3-10081-R																			
3-10081-R																			
3-10081-R																			
3-10081-R																			
3-10081-R																			
3-10081-R																			
3-10081-R																			
				TOTAL NUMBER OF CONTAINERS							LABORATORY COMMENTS/CONDITION OF SAMPLES							Cooler Temp:	

[illegible]

\*KEY Matrix: AQ - aqueous NA - nonaqueous SO - soil SL - sludge P - petroleum A - air OT - other Containers: P - plastic G - glass T - teflon B - brass OT - other Filtration: F - filtered U - unfiltered

**DISTRIBUTION:** PINK: Field Copy YELLOW: Laboratory Copy WHITE: Return to Originator

**McCULLEY, FRICK & GILMAN, INC.**

COC No. 41327

☐ Seattle Office  
19203 36<sup>th</sup> Avenue W  
Suite #101  
Lynnwood, WA 98036  
TEL: (425) 778-8252  
FAX: (425) 771-8842

PROJECT NO.: 70101 PROJECT NAME: 0111 PAGE: 2 OF: 2  
SAMPLER (Signature): [Signature] PROJECT MANAGER: Andy Underwood DATE: 5/1/03  
METHOD OF SHIPMENT: 11 CARRIER/WAYBILL NO.: — DESTINATION: Amelia

SAMPLES											ANALYSIS REQUEST									
Field Sample Identification	Sample			Preservation				FILTRATION*	Containers			Constituents/Method				Handling			Remarks	
	DATE	TIME	Matrix*	HCl	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	COLD		VOLUME (ml/oz)	TYPE*	NO.				HOLD	RUSH	STANDARD			
3-70167-D	2/11/03		So									1-4-A-1 (200 1)					X	18 PC... 500g & 2 mm		
3-70167-E	T				X							X					X	500g CAT		
				TOTAL NUMBER OF CONTAINERS							LABORATORY COMMENTS/CONDITION OF SAMPLES						Cooler Temp:			
RELINQUISHED BY:											RECEIVED BY:									
SIGNATURE		PRINTED NAME		COMPANY		DATE		TIME		SIGNATURE		PRINTED NAME		COMPANY						
JH McMahon		Jeff McMahon		MFC Inc		2/11/03		4:10 PM		JH McMahon		M.H.L.		AZ						
											LABORATORY									
*KEY: Matrix: AQ - aqueous NA - nonaqueous SO - soil SL - sludge P - petroleum A - air OT - other Containers: P - plastic G - glass T - teflon B - brass OT - other Filtration: F - filtered U - unfiltered																				
DISTRIBUTION: PINK: Field Copy YELLOW: Laboratory Copy WHITE: Return to Originator																				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8  
999 18<sup>th</sup> STREET - SUITE 500  
DENVER, CO 80202-2466  
<http://www.epa.gov/region08>

# ACCESS AGREEMENT

I will allow EPA staff and EPA's authorized representatives to have access to my property(ies) located at 2715 E 42<sup>nd</sup> for the purpose of collectiong soil samples. I understand that this service is provided at no cost to me.

I understand that this soil testing is part of an investigation of possible metals contamination in residential soils in the Vasquez Boulevard and Interstate 70 Superfund Site. EPA is conducting this investigation as part of its responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act (Superfund).

This written permission is given by me voluntarily.

Feb 9, 2003 Rosie Toyer 303 355 9971  
Date Signature Phone Number

☐ I would like to be present during the sampling. My daytime telephone number is

Comments:

working  
minutes  
303 355 9971  
7786836  
ask for Rosie

Soil sampling will take no longer than 1 day. It is not necessary that the owner or resident be present. However, if you would like to be present, please let us know when you will be home and provide us with your daytime telephone number. You may also use the comment section to tell us special information about your property (for example, "be careful not to let dog out of the back yard"). Thank you for participating in this important study of your neighborhood.